

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550

U.S.A.

Tele: 925-443-1911

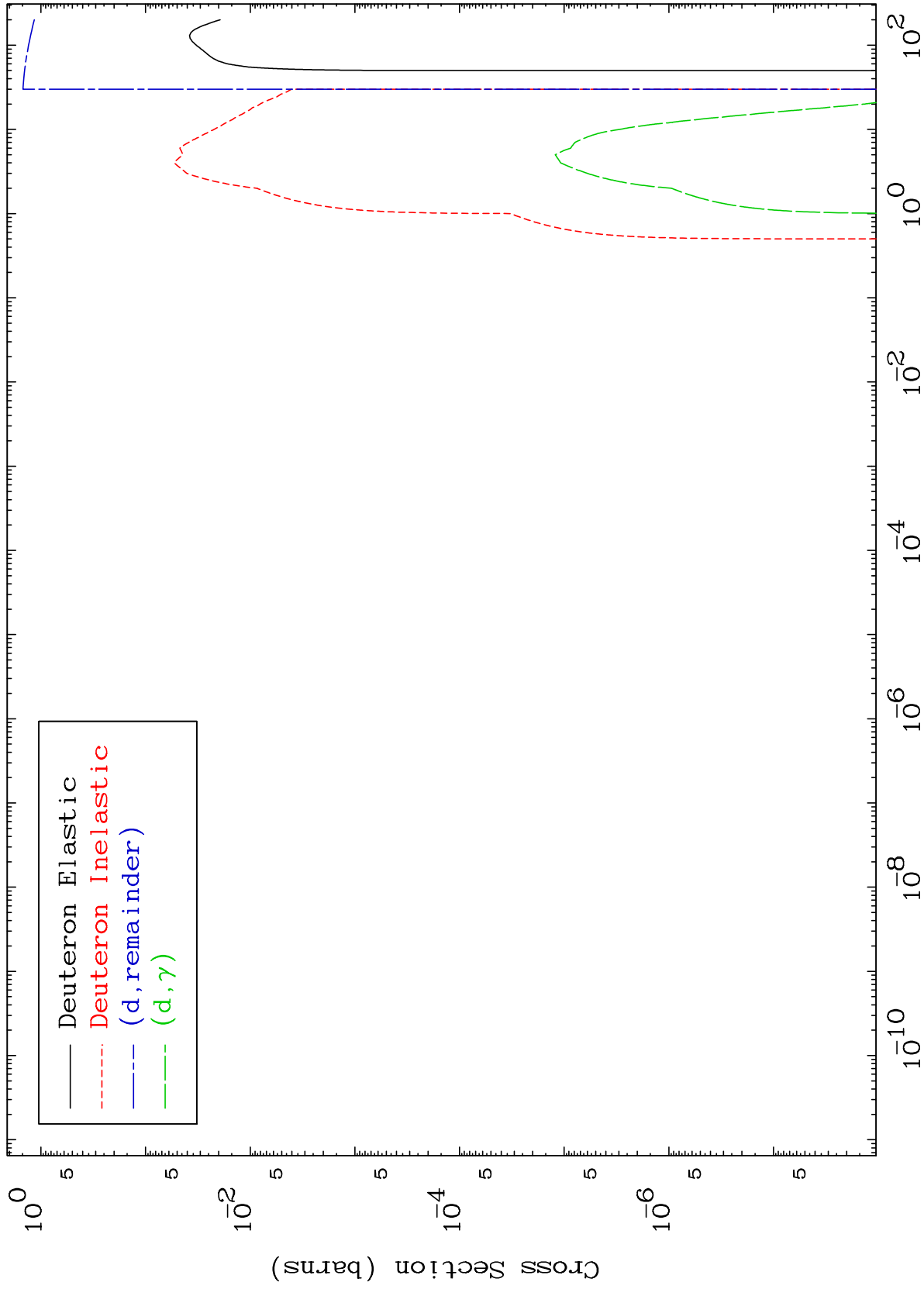
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1846

Deuteron Major
0 Kelvin Cross Sections

18-Ar-43



1

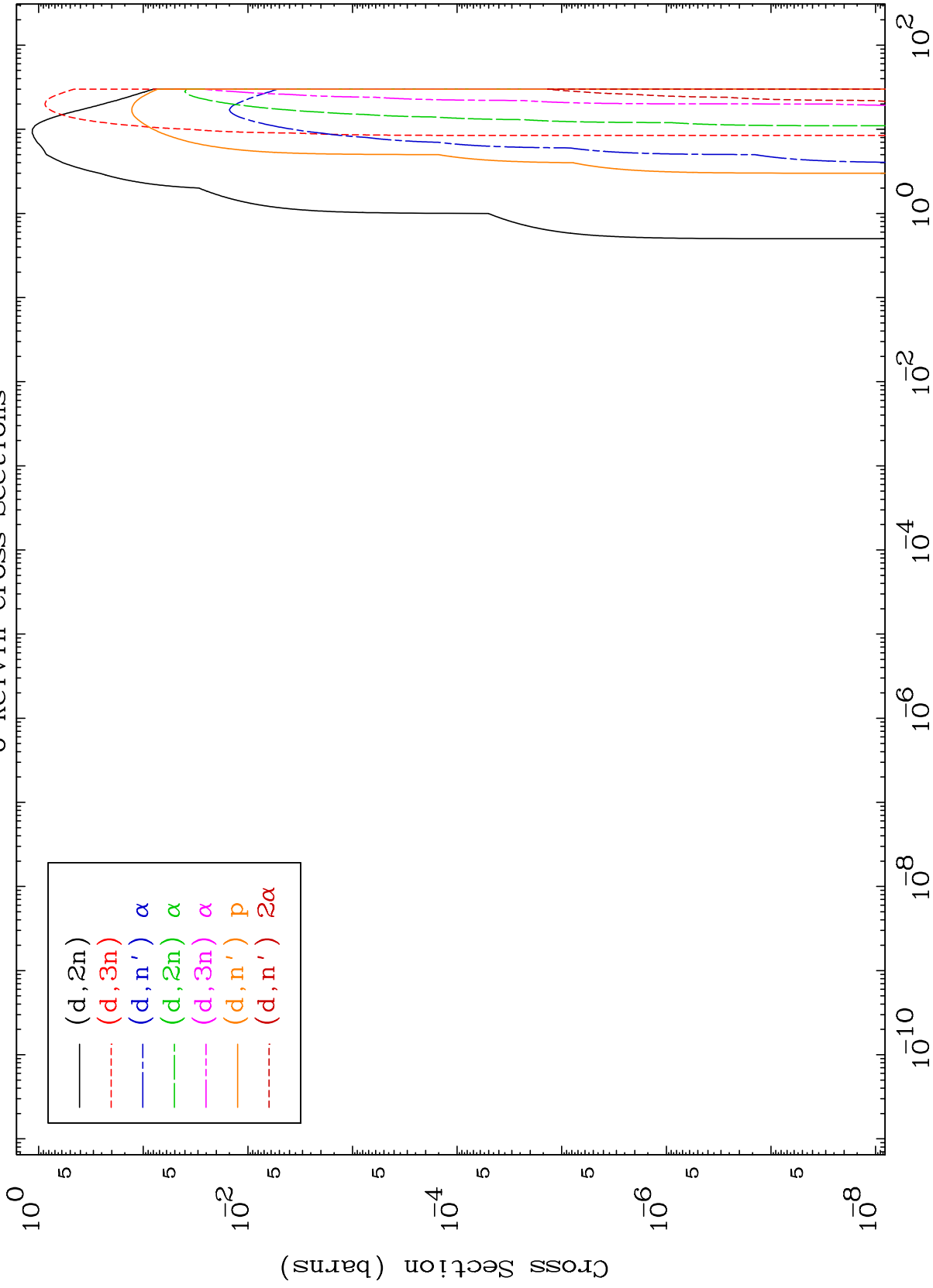
Incident Energy (MeV)

18-Ar-43

MAT 1846

Deuteron Neutron Production
0 Kelvin Cross Sections

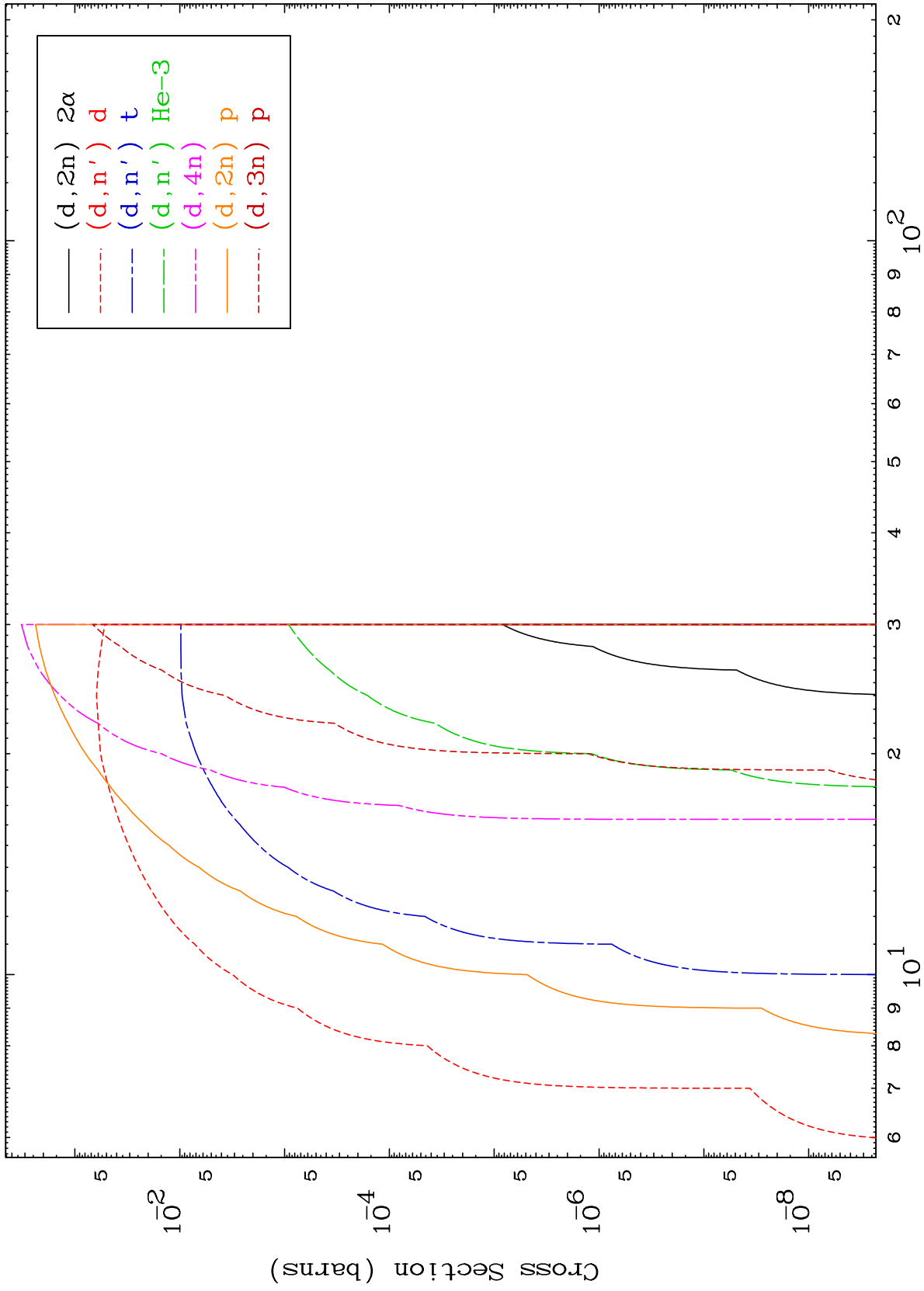
18-Ar-43

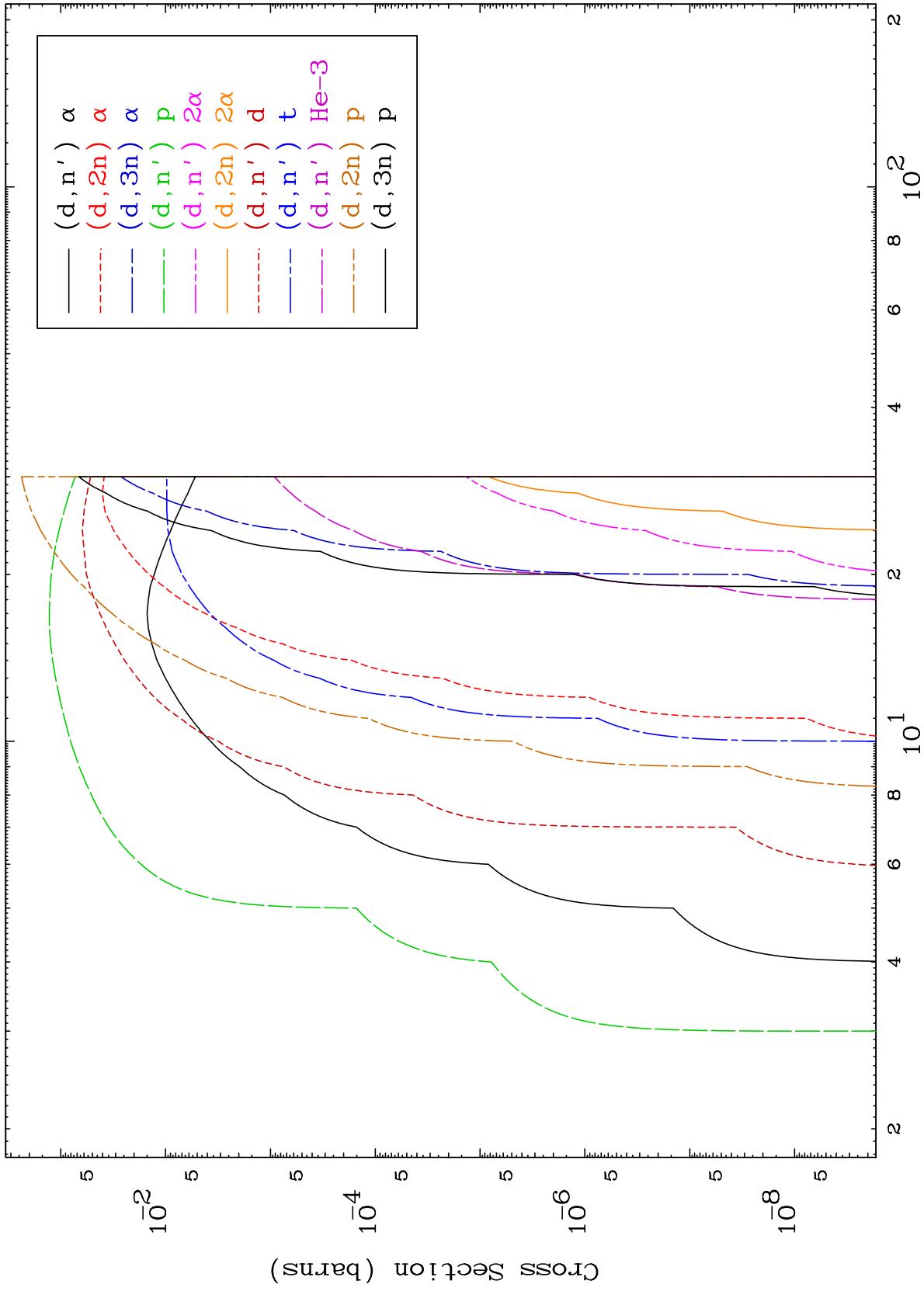


2

Incident Energy (MeV)

18-Ar-43

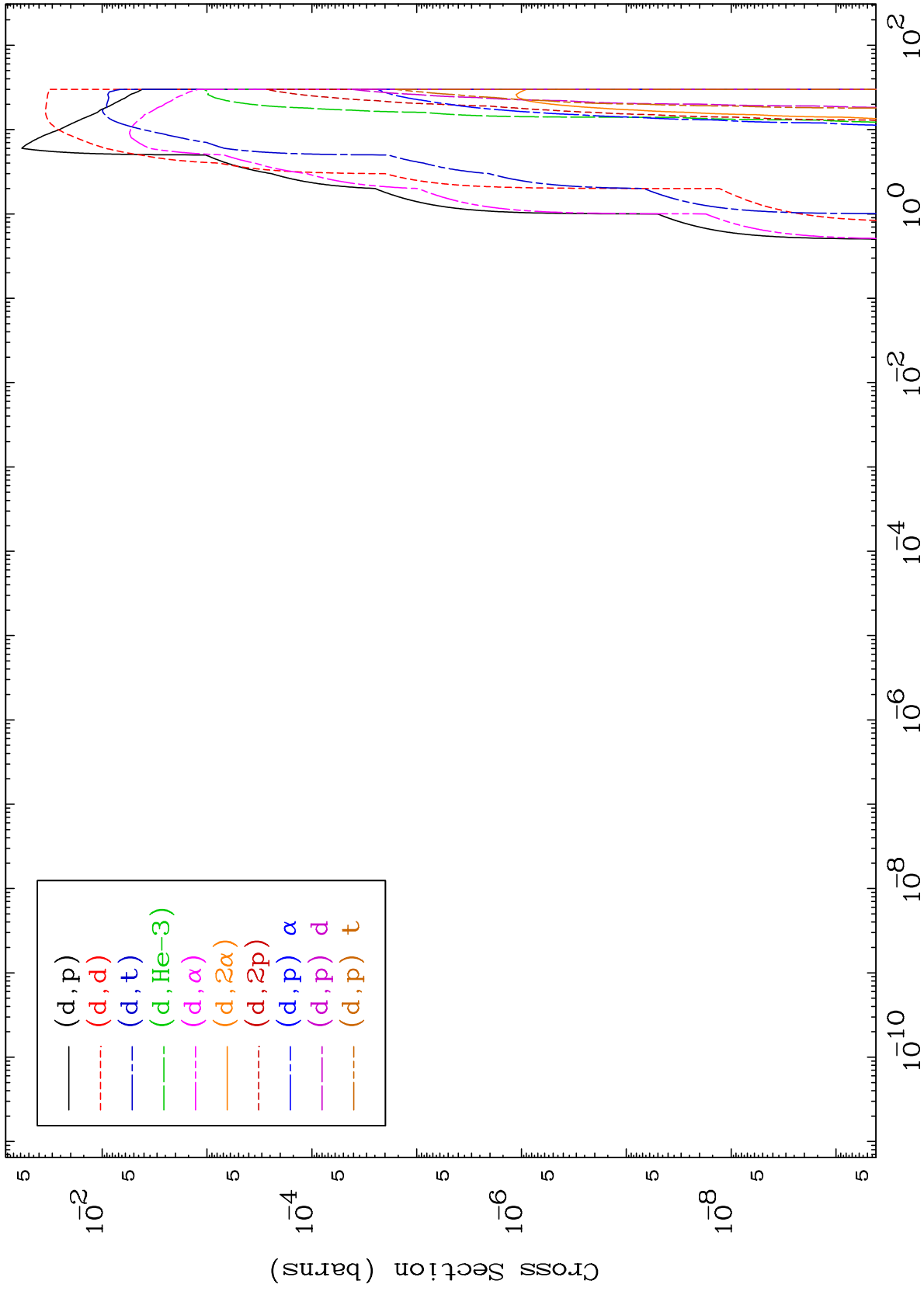




MAT 1846

Deuteron Charged Particle
0 Kelvin Cross Sections

18-Ar-43



5

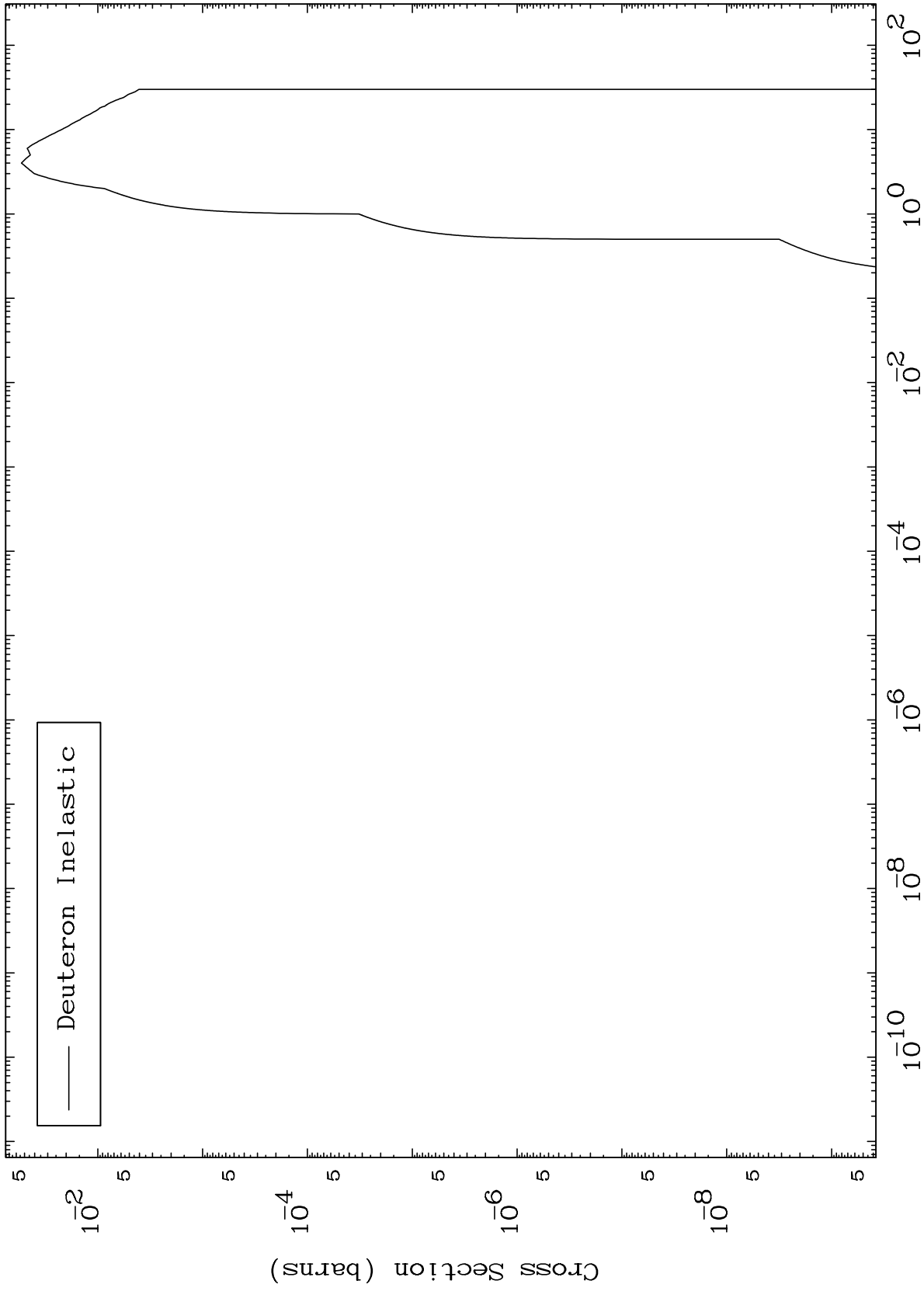
Incident Energy (MeV)

18-Ar-43

MAT 1846

(d,n') Level
0 Kelvin Cross Sections

18-Ar-43



6

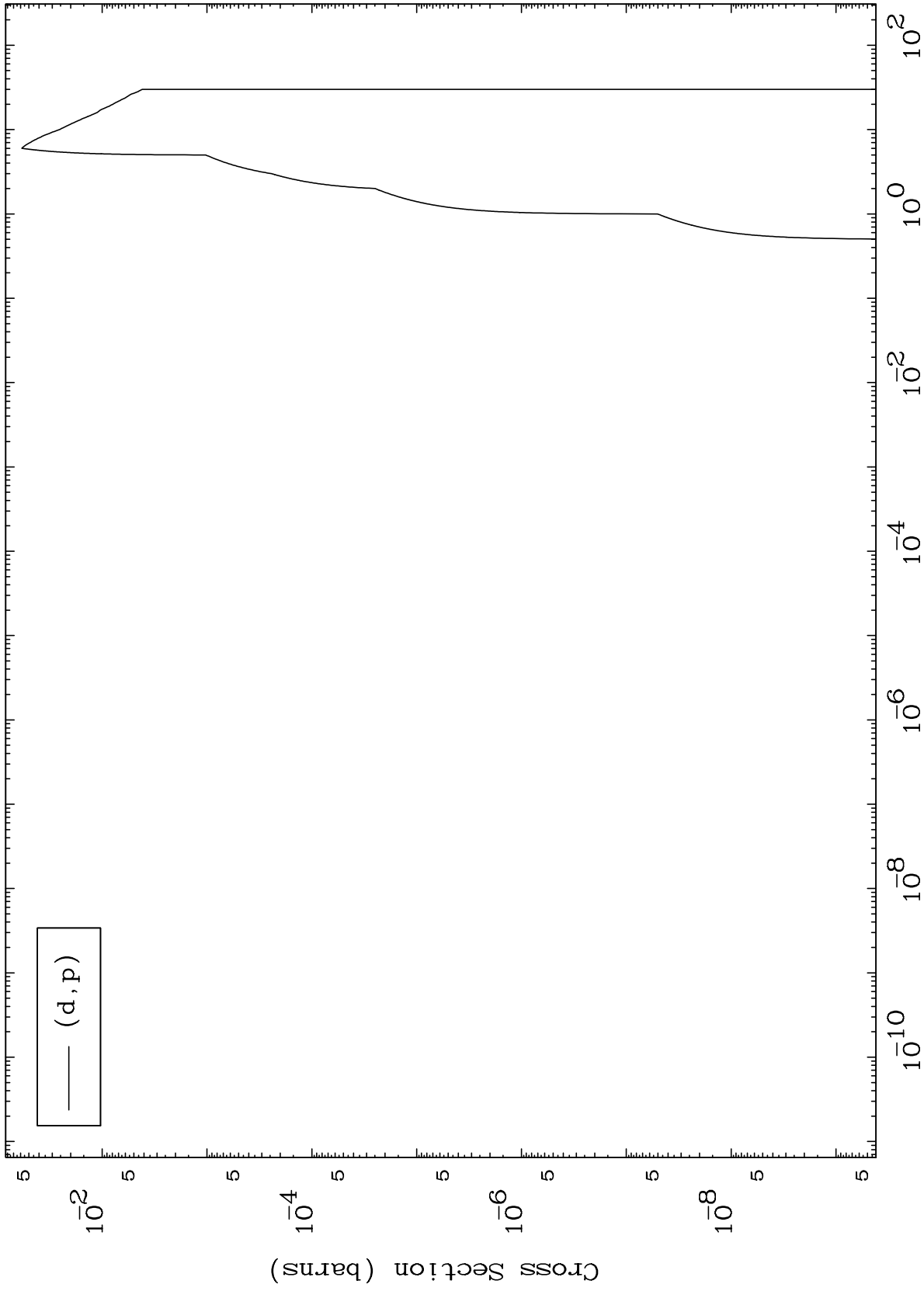
Incident Energy (MeV)

18-Ar-43

MAT 1846

(d,p) Levels
0 Kelvin Cross Sections

18-Ar-43



7

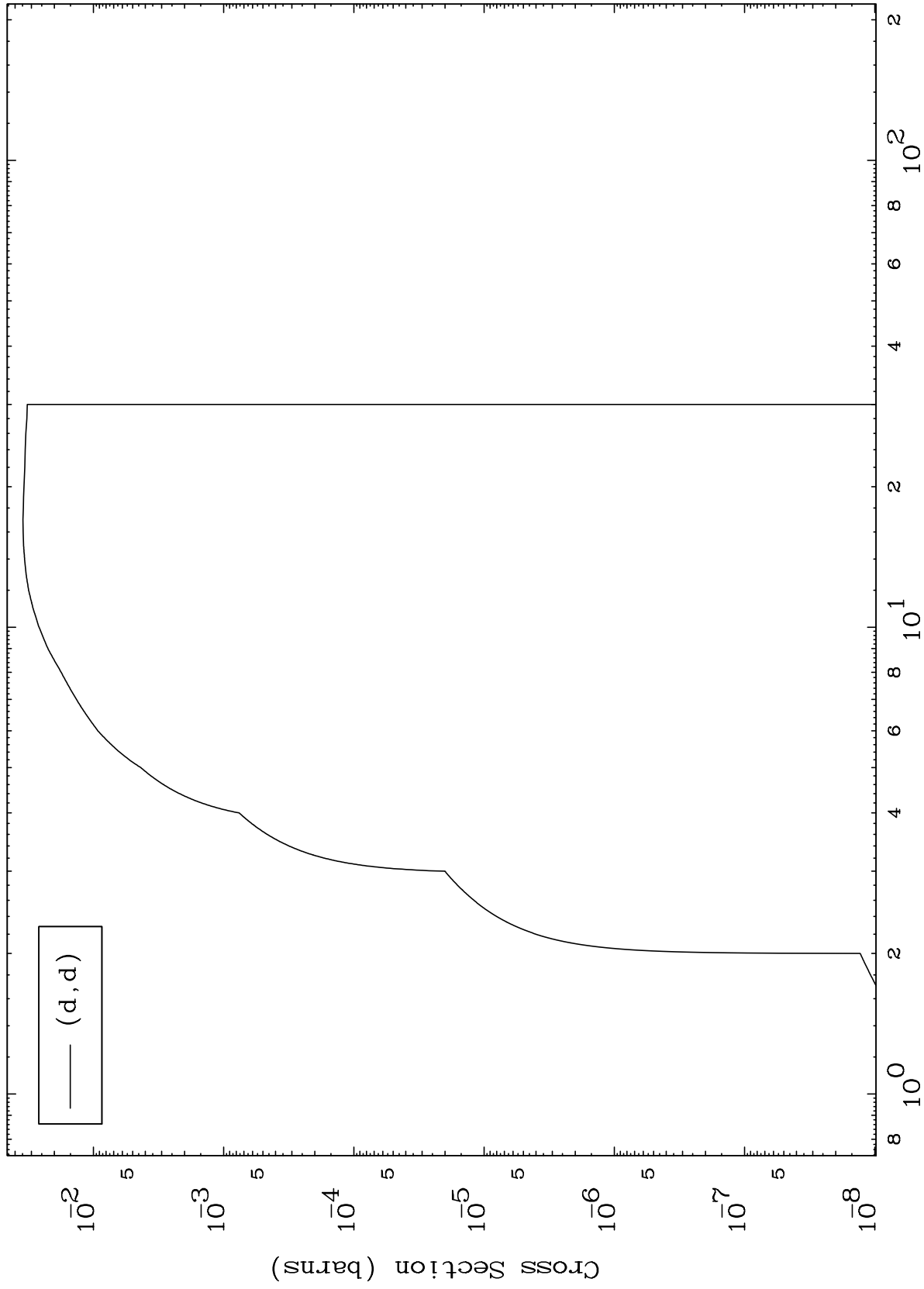
Incident Energy (MeV)

18-Ar-43

MAT 1846

(d,d) Levels
0 Kelvin Cross Sections

18-Ar-43



8

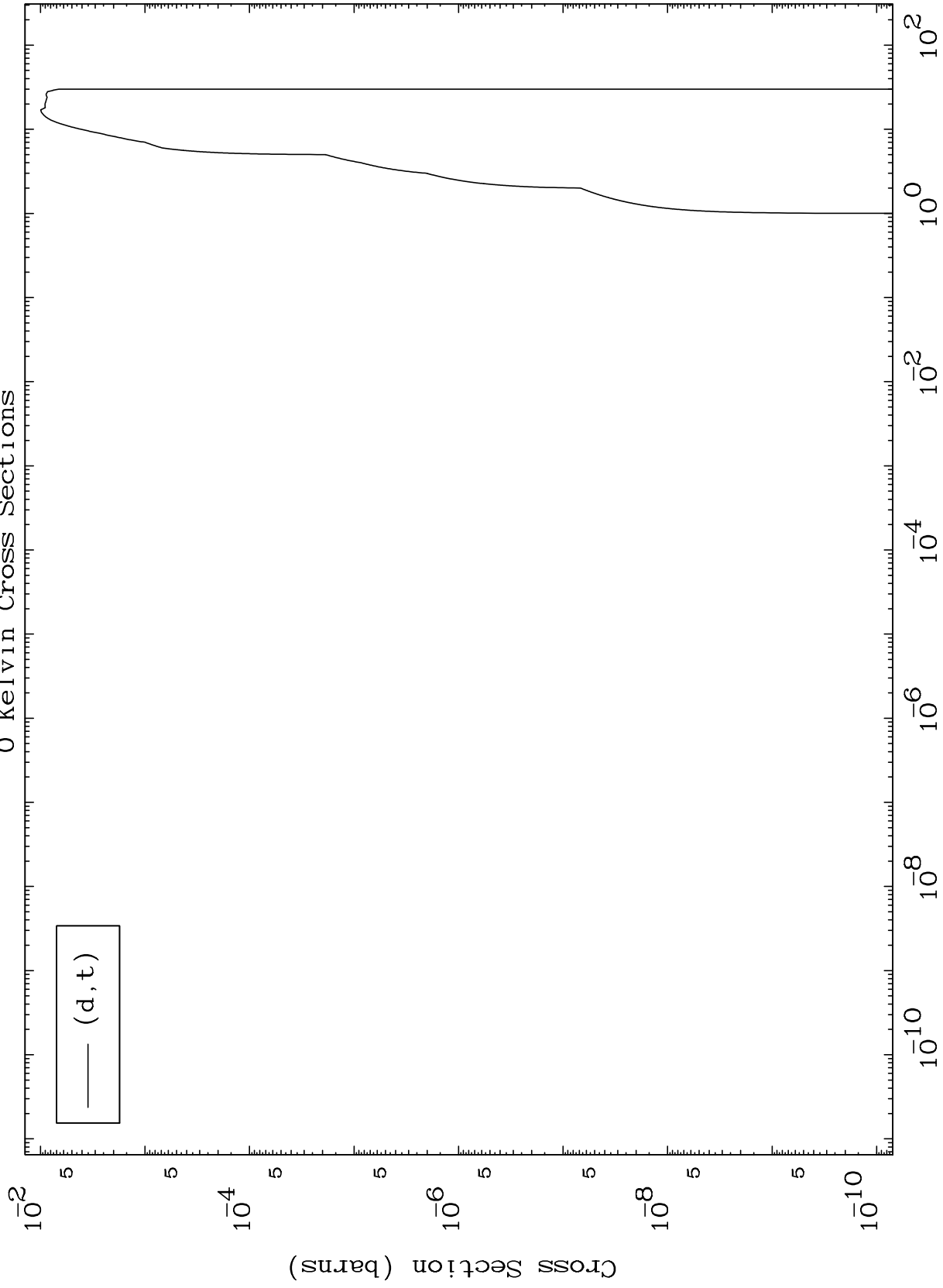
Incident Energy (MeV)

18-Ar-43

MAT 1846

(d,t) Levels
0 Kelvin Cross Sections

18-Ar-43



9

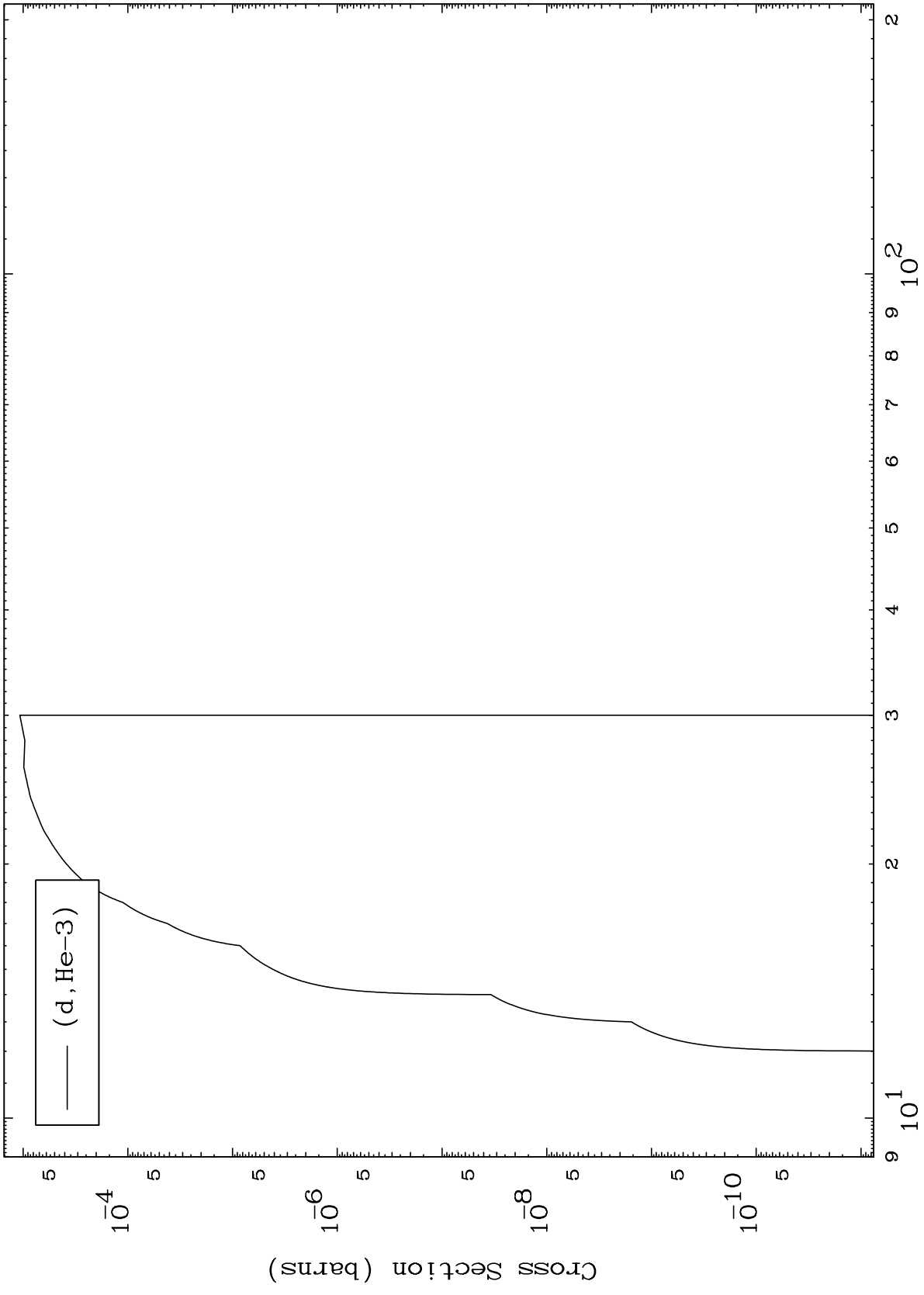
Incident Energy (MeV)

18-Ar-43

MAT 1846

(d,He3) Levels
0 Kelvin Cross Sections

18-Ar-43



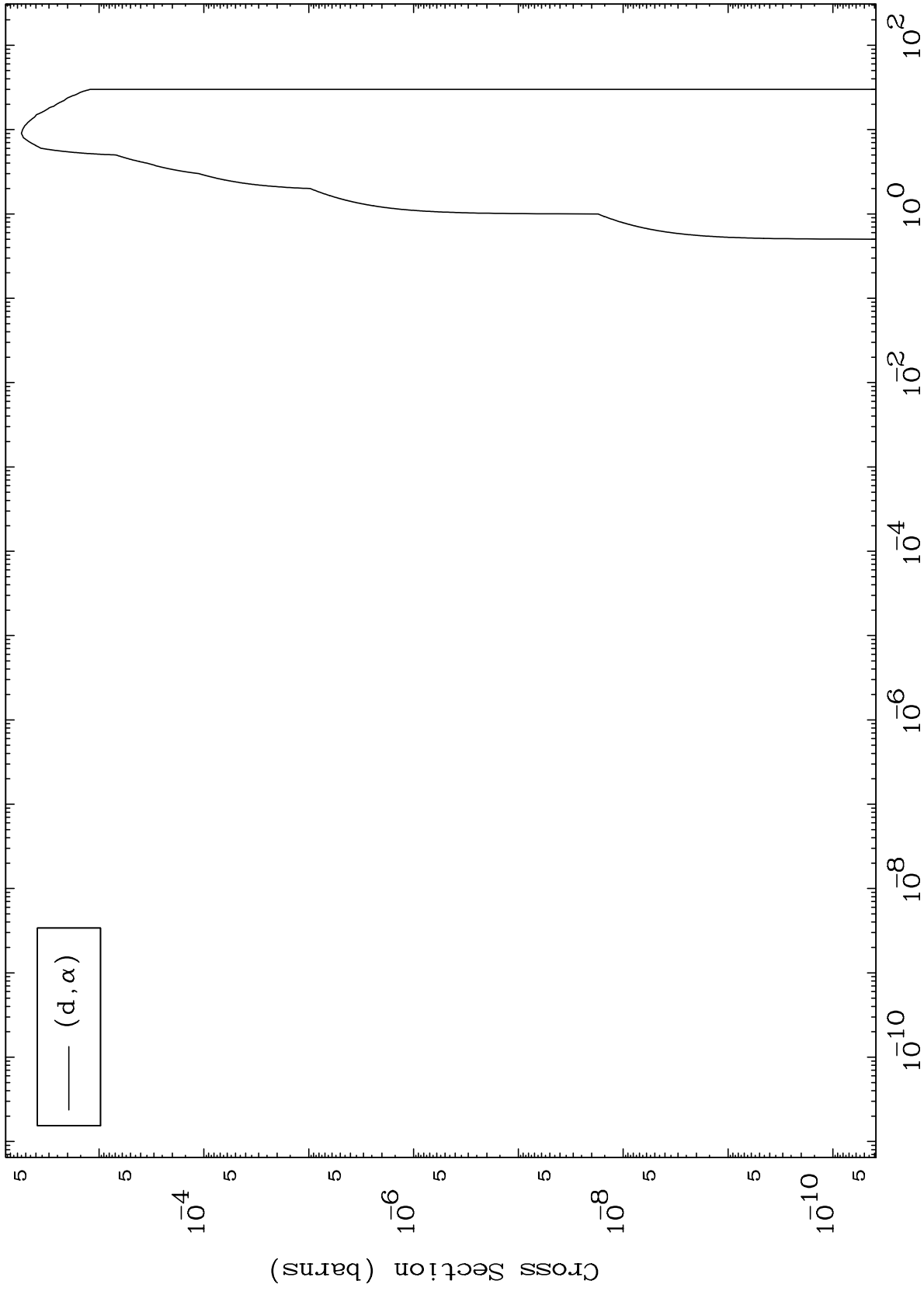
Incident Energy (MeV)

18-Ar-43

MAT 1846

(d, α) Levels
0 Kelvin Cross Sections

18-Ar-43



11

Incident Energy (MeV)

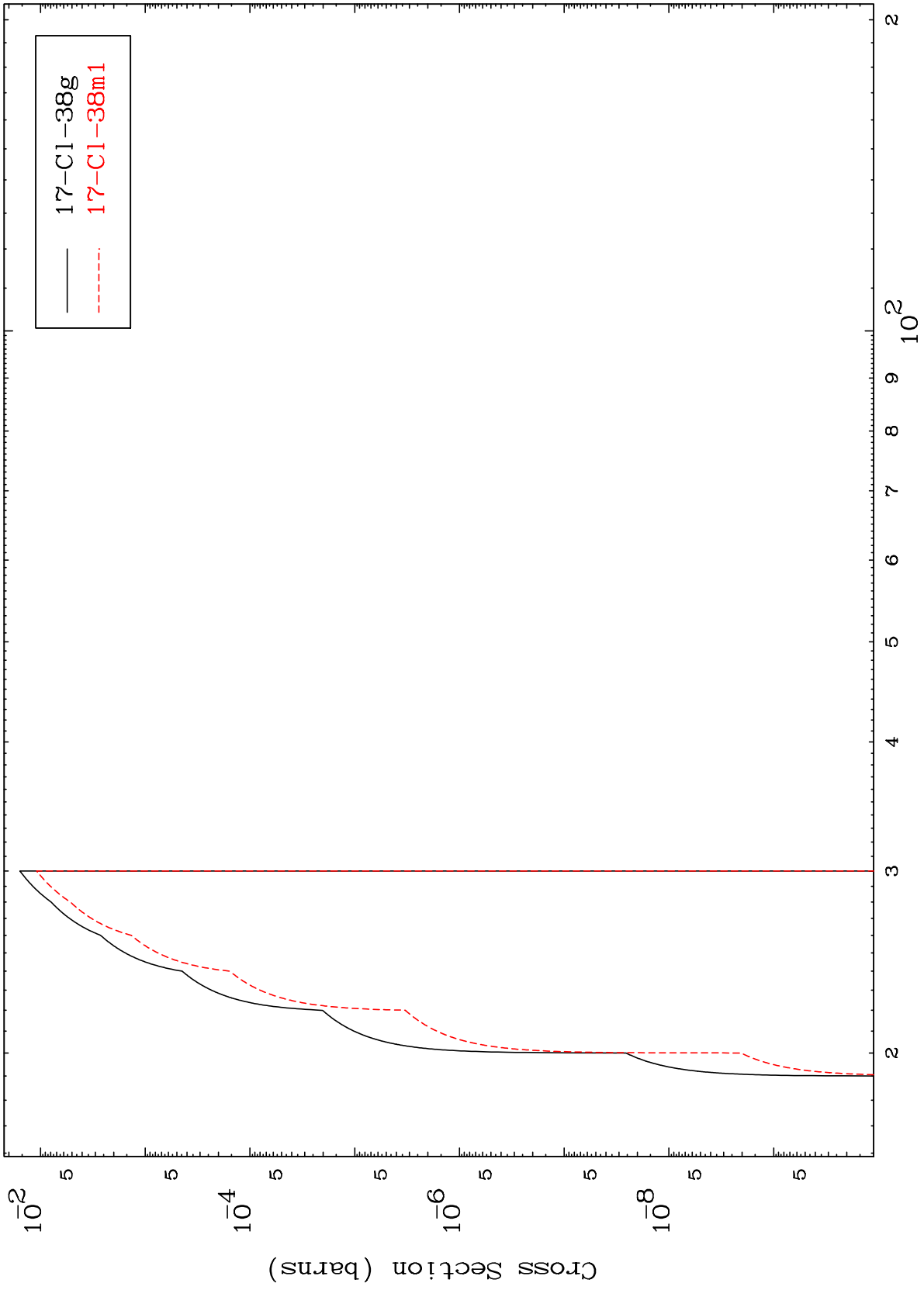
18-Ar-43

MAT 1846

(d,3n) α

18-Ar-43

Radionuclide Production Cross Section



12

Incident Energy (MeV)

18-Ar-43